CONTENTS OF VOLUME XLII

JUNE, No. 1

Eve and Her Jewel Casket ..... HERBERT P. WHITLOCK 7
Animals of the Sargasso Merry-Go-Round ..... MYRON GORDON 12
The Swazi Queen at Home ..... MARY L. JOBE AKELEY 21
The Panda: A Study in Emigration ..... EDWIN H. COLBERT 33
What You Can Do About Conservation ..... DONALD CULROSS PEATTIE 40
The Poisons of Scorpions and Spiders ..... W. J. BAERG 42
How It Feels to be Bitten by a Black Widow ..... CHARLES BARTON 43
The Birth of a Baby Black Widow ..... GEORGE ELWOOD JENKS 52
Where Winter and Summer Meet ..... JOHN RIPLEY FORBES 58
The Indoor Explorer ..... D. R. BARTON 66
Science in the Field and in the Laboratory 70
Your New Books 71

SEPTEMBER, No. 2

Divers Are Guinea Pigs ..... JOHN D. CRAIG 85
Beaver, Builder of Empire ..... WILLIAM H. CARR 100
A New "Lost World" ..... G. H. H. TATE 107
The Indian and the Supernatural ..... CLARK WISSLER 121
Mummy Cave ..... EARL H. MORRIS 127
Salon Photographs 139
The Indoor Explorer ..... D. R. BARTON 145
Your New Books 148
Museum Activities During the Summer Months 151
The Polarizing Filter ..... CHARLES H. COLES 160

OCTOBER, No. 3

Careers in Nature ..... DONALD CULROSS PEATTIE 165
The Mapping of Ancient Seas ..... H. E. VOKES 170
The Story of Orchids ..... VIRGINIA S. EIFERT 185
How Nature Controls Birth Among Orchid Dynasties ..... CARL T. RAMSEY 195
The Story of the Lodestone ..... WILLY LEY 201
Explorers in the Libyan Desert ..... WILLIAM D. CAMPBELL 208
The Road to Man ..... ERICH M. SCHLAIKJER 212
Information Test 223
The Indoor Explorer ..... D. R. BARTON 224
Your New Books 228
Science in the Field and in the Laboratory 232
What Size Camera? ..... CHARLES H. COLES 238

NOVEMBER, No. 4

Fragile Creatures of the Deep ..... ROY WALDO MINER 243
Black Knights ..... LAWRENCE C. THAW AND MARGARET S. THAW 256
Medicine Bones ..... WALTER GRANGER 264
Freshman Year in Africa ..... GEORGE G. GOODWIN 272
Ferns, the Adaptable ..... MARGARET MCKENNY 284
Flagpole Sitters ..... HENDRICKS HODGE 291
Fungi—Wonder Plants ..... HAROLD J. BRODIE 298
The Indoor Explorer ..... D. R. BARTON 304
Information Test 308
Meeting a Cattalo ..... CLYDE FISHER 310
Your New Books 311
Exposure Meters ..... CHARLES H. COLES 314

DECEMBER, No. 5

The Romance of Mistletoe ..... CLYDE FISHER 323
Civilization and Sudden Death ..... WILLIAM HALL HOLDEN, M. D. 328
The Insect Glee Club at the Microphone ..... FRANK E. LUTZ 338
The First Americans ..... C. BERTRAND SCHULTZ 346
Information Test 357
Routing the Devil ..... J. H. BEKKER 358
Look, Man! ..... ROY L. ABBOTT 363
A Leech and His Leeches ..... MABEL LORENZ IVES 366
How Snakes Are Born ..... CARL F. KAUFFELD 371
The Indoor Explorer ..... D. R. BARTON 379
Film Speed ..... CHARLES H. COLES 382
Your New Books 384

CONTENTS OF VOLUME XLII

JUNE, No. 1

Eve and Her Jewel Casket ..... HERBERT P. WHITLOCK 7
Animals of the Sargasso Merry-Go-Round ..... MYRON GORDON 12
The Swazi Queen at Home ..... MARY L. JOBE AKELEY 21
The Panda: A Study in Emigration ..... EDWIN H. COLBERT 33
What You Can Do About Conservation ..... DONALD CULROSS PEATTIE 40
The Poisons of Scorpions and Spiders ..... W. J. BAERG 42
How It Feels to be Bitten by a Black Widow ..... CHARLES BARTON 43
The Birth of a Baby Black Widow ..... GEORGE ELWOOD JENKS 52
Where Winter and Summer Meet ..... JOHN RIPLEY FORBES 58
The Indoor Explorer ..... D. R. BARTON 66
Science in the Field and in the Laboratory 70
Your New Books 71

SEPTEMBER, No. 2

Divers Are Guinea Pigs ..... JOHN D. CRAIG 85
Beaver, Builder of Empire ..... WILLIAM H. CARR 100
A New "Lost World" ..... G. H. H. TATE 107
The Indian and the Supernatural ..... CLARK WISSLER 121
Mummy Cave ..... EARL H. MORRIS 127
Salon Photographs 139
The Indoor Explorer ..... D. R. BARTON 145
Your New Books 148
Museum Activities During the Summer Months 151
The Polarizing Filter ..... CHARLES H. COLES 160

OCTOBER, No. 3

Careers in Nature ..... DONALD CULROSS PEATTIE 165
The Mapping of Ancient Seas ..... H. E. VOKES 170
The Story of Orchids ..... VIRGINIA S. EIFERT 185
How Nature Controls Birth Among Orchid Dynasties ..... CARL T. RAMSEY 195
The Story of the Lodestone ..... WILLY LEY 201
Explorers in the Libyan Desert ..... WILLIAM D. CAMPBELL 208
The Road to Man ..... ERICH M. SCHLAIKJER 212
Information Test 223
The Indoor Explorer ..... D. R. BARTON 224
Your New Books 228
Science in the Field and in the Laboratory 232
What Size Camera? ..... CHARLES H. COLES 238

NOVEMBER, No. 4

Fragile Creatures of the Deep ..... ROY WALDO MINER 243
Black Knights ..... LAWRENCE C. THAW AND MARGARET S. THAW 256
Medicine Bones ..... WALTER GRANGER 264
Freshman Year in Africa ..... GEORGE G. GOODWIN 272
Ferns, the Adaptable ..... MARGARET MCKENNY 284
Flagpole Sitters ..... HENDRICKS HODGE 291
Fungi—Wonder Plants ..... HAROLD J. BRODIE 298
The Indoor Explorer ..... D. R. BARTON 304
Information Test 308
Meeting a Cattalo ..... CLYDE FISHER 310
Your New Books 311
Exposure Meters ..... CHARLES H. COLES 314

DECEMBER, No. 5

The Romance of Mistletoe ..... CLYDE FISHER 323
Civilization and Sudden Death ..... WILLIAM HALL HOLDEN, M. D. 328
The Insect Glee Club at the Microphone ..... FRANK E. LUTZ 338
The First Americans ..... C. BERTRAND SCHULTZ 346
Information Test 357
Routing the Devil ..... J. H. BEKKER 358
Look, Man! ..... ROY L. ABBOTT 363
A Leech and His Leeches ..... MABEL LORENZ IVES 366
How Snakes Are Born ..... CARL F. KAUFFELD 371
The Indoor Explorer ..... D. R. BARTON 379
Film Speed ..... CHARLES H. COLES 382
Your New Books 384